



Coastal
The Energy People

KENNETH E. MAY
GENERAL MANAGER
SOUTHERN UTAH FUEL COMPANY

November 2, 1993

RECEIVED

NOV 10 1993

**DIVISION OF
OIL, GAS & MINING**

Mr. Daron R. Haddock
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RE: Vegetarian Field Trial

Dear Mr. Haddock:

Attached are DOGM form C-1 and C-2 for a permit amendment to establish a vegetarian field trial.

We have made some minor changes in the approved vegetative seed and shrub seedling lists. We have dropped Big Sagebrush from the seed mix and added it to the shrub seedling list. We have added Woods Rose to both the shrub seed and seedling list. We have dropped American Vetch, and Hoary Aster from the forb list as seed is not normally available. We have added alfalfa, Golden Eye, Blue Leaf-Aster and Corymb Buckwheat to the forb list. We have added a stipulation to the seed list that substitute species may need to be approved if the approved species are not available. On the shrub seedling list we have eliminated Mountain Snowberry due to the difficulty in obtaining seedlings. We have changed the Bitterbrush percentage from 40% to 20% and have added Sagebrush and Wood Rose to the list. We feel these changes are an improvement and will produce a better overall result.

If you need any additional information, please contact Wess Sorensen or Keith Zobell.

Sincerely,
SOUTHERN UTAH FUEL COMPANY

Kenneth E. May,
General Manager

KEM/WKS:jad

Attachments

Southern Utah Fuel Company

A SUBSIDIARY OF THE COASTAL CORPORATION
397 SOUTH 800 WEST • SALINA UT 84654 • 801/637-4880 • FAX 801/534-3296

APPLICATION FOR PERMIT CHANGE

Title of Change:

Vegetarian Field Trial

Permit Number: ACT /041 /002

Mine: SUFCO

Permittee: Coastal States Energy

Description, include reason for change and timing required to implement:

Update legal and financial section as required by Division Order #93B.

- | | | |
|---|--|--|
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 1. Change in the size of the Permit Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 2. Change in the size of the Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 3. Will permit change include operations outside the Cumulative Hydrologic Impact Area? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 4. Will permit change include operations in hydrologic basins other than currently approved? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 5. Does permit change result from cancellation, reduction or increase of insurance or reclamation bond? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 6. Does permit change require or include public notice publication? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 7. Permit change as a result of a Violation? Violation # _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 8. Permit change as a result of a Division Order? D.O.#93B |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 9. Permit change as a result of other laws or regulations? Explain: _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 10. Does permit change require or include ownership, control, right-of-entry, or compliance information? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 11. Does the permit change affect the surface landowner or change the post mining land use? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 12. Does permit change require or include collection and reporting of any baseline information? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 13. Could the permit change have any effect on wildlife or vegetation outside the current disturbed area? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 14. Does permit change require or include soil removal, storage or placement? |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 15. Does permit change require or include vegetation monitoring, removal or revegetation activities? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 16. Does permit change require or include construction, modification, or removal of surface facilities? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 17. Does permit change require or include water monitoring, sediment or drainage control measures? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 18. Does permit change require or include certified designs, maps, or calculations? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 19. Does permit change require or include underground design or mine sequence and timing? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 20. Does permit change require or include subsidence control or monitoring? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 21. Have reclamation costs for bonding been provided or revised for any change in the reclamation plan? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 22. Is permit change within 100 feet of a public road or perennial stream or 500 feet of an occupied dwelling? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 23. Is this permit change coal exploration activity <input type="checkbox"/> inside <input type="checkbox"/> outside of the permit area? |

Attach 3 complete copies of proposed permit change as it would be incorporated into the Mining and Reclamation Plan.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Signed - Kenneth E. May - General Manager - Date

Subscribed and sworn to before me this 28th day of November 1993

Notary Public

3-28



My Commission Expires: _____
Attest: STATE OF _____
COUNTY OF _____

Notary Public
JILL WHITE
2 West 200 South
Preston, Utah 84634
Commission Expires
March 29, 1995
State of Utah

Received by Oil, Gas & Mining

ASSIGNED PERMIT CHANGE NUMBER

